11-16-4

PTO/SB/30 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Undarane Paperwork Reduction Act of 1995, no persons are requi	red to respond to a collection of informa	ation unless it contains a valid OMB control number.
TRADES Request	Application Number	09/858,327
for Continued Examination (RCE)	Filing Date	May 15, 2001
Transmittal	First Named Inventor	Leroy J. Ohlsen
Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450	Art Unit	1745
	Examiner Name	Jonathan Crepeau
Alexandria, VA 22313-1450	Attorney Docket Number	690089.401C5

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

1995, or to any design application. See Instruction Sheet for RCEs (not to	be submitted to the USPTO) on page 2.
Submission required under 37 CFR 1.114 Note: If the RC amendments enclosed with the RCE will be entered in the order in vapplicant does not wish to have any previously filed unentered amendment(s).	which they were filed unless applicant instructs otherwise. If
a. Previously submitted. If a final Office action is outstanding considered as a submission even if this box is not checket	g, any amendments filed after the final Office action may be ed.
i. Consider the arguments in the Appeal Brief or Repl	y Brief previously filed on
li Other	
b. 🗹 Enclosed	
	iii. Information Disclosure Statement (IDS)
ii. Affidavit(s)/ Declaration(s)	iv Other
2. Miscellaneous Suspension of action on the above-identified application period of months. (Period of suspension shall not b. Other	•
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CF The Director is hereby authorized to charge the following Deposit Account No. 02-0915 . I	g fees, or credit any overpayments, to
i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17)	11/17/2004 JADD01 00000029 09858327
	01 FC:2801 395.00 OP
b. Check in the amount of \$ 395.00	enclosed
c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information and authorization on PTO-2038.	information should not be included on this form. Provide credit
SIGNATURE OF APPLICANT, ATTO	
Name (Print/Type) Therese F Loop	Registration No. 42 810
Thomas 2. 200p	142,010
CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Po addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria Office on the date shown below.	
Signature Coun. Hormon	
Name (Print/Type) Cori N. Lanman This collection of information is required by 37 CFR 1.114. The information is required by 37 CFR 1.114.	Date 11/13/04

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 1 5 2004

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRANSMITTAL 09/858,327 **Application Number** for FY 2005 Filing Date May 15, 2001 First Named Inventor Leroy J. Ohlsen Effective 10/01/2004. Patent fees are subject to annual revision. **Examiner Name** Jonathan Crepeau ✓ Applicant claims small entity status. See 37 CFR 1.27 1745 Art Unit (\$) 395.00 **TOTAL AMOUNT OF PAYMENT** 690089.401C5 Attorney Docket No.

Anomey Bocket No. Secretary Secret					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
✓ Check Credit card Money Other None	3. ADDITIONAL FEES				
Order	Large Entity Small Entity				
✓ Deposit Account:	Fee Fee Fee Fee Fee Description				
Deposit Account 02-0915	Code (\$) Code (\$)	ee Paid			
Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Name Barnard & Pauly	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filling fee	1805 1,840* 1805 1,840* Requesting publication of SIR after				
to the above-identified deposit account.	Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 430 2252 215 Extension for reply within second month				
Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254 1,530 2254 765 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255 2.080 2255 1.040 Extension for reply within fifth month				
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal				
	1402 340 2402 170 Filing a brief in support of an appeal				
	1403 300 2403 150 Request for oral hearing				
1004 790 2004 395 Reissue filing fee					
1005 160 2005 80 Provisional filing fee					
' SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,370 2453 685 Petition to revive - unintentional				
Fee from	1501 1,370 2501 685 Utility issue fee (or reissue)				
Total Claims Extra Claims below Fee Paid Total Claims X = X	1 1 100 100 200 2 100 200 gm 2000 100				
Independent	1503 660 2503 330 Plant issue fee				
Claims - 3** = L X L = L Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner				
· · · ————————————————————————————————	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 790 2809 395 Filing a submission after final rejection				
1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claim, if not paid	(37 CFR 1.129(a))				
	1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))				
1204 88 2204 44 ** Reissue independent claims over original patent	, , , , , , , , , , , , , , , , , , , ,	395.00			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination				
and over original patent	of a design application				
SUBTOTAL (2) (\$)	S) Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 395.00	, 1			

SUBMITTED BY			(Complete (if applicable))		
Name (Print/Type)	Thomas E. Loop	Registration No. (Attorney/Agent)	42,810	Telephone	9 206-381-3100
Signature	12 204)			Date	November 15, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Extify that on the date specified below, this correspondence is being deposited with the Emited States Postal Service as Express Mail #ED534013421US in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313.

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

09/858,327

Confirmation No.:

3577

Applicant:

Neah Power Systems, Inc.

Filed:

May 15, 2001

Title:

Hydrodynamic Transport and Flow Channel Passageways Associated With Fuel

Cell Electrode Structures and Fuel Cell Electrode Stack Assemblies

TC/A.U.:

1745

Examiner:

Jonathan Crepeau

Docket No.:

690089.401C5

Cust. No.:

31740

Mail Stop RCE Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.114

Sir:

In response to the Notice Regarding Drawings dated October 4, 2004 issued by the Office of Patent Publications (PUBS), Applicants file herewith a Request for Continued Examination (RCE) under 37 CFR 1.114. Accordingly, please consider the following amendments and accompanying remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 16 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 17 of this paper.